IAP6 Rec'd PCT/PTO 22 JUN 2006

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-	NSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APALICATION NO. (If known, see 37 CFR 1.5)						
	NCERNING A SUBMISSIO	10/284166							
	TIONAL APPLICATION NO. PCT/EP2004/053656	INTERNATIONAL FILING DATE December 22, 2004	PRIORITY DATE CLAIMED  December 22, 2003						
TITLE OF	TITLE OF INVENTION Circuit Configuration for Transmission of Data Signals from and/or to Household Appliances								
APPLICANT(S) FOR DO/EO/US HERTEL, Udo; PIERMEIER, Simon									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X	The US has been elected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. $\overline{\mathbf{X}}$ is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. X is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. X	A preliminary amendment.								
14. X	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. AFPLICATA	ON NO (FROW)	see 3% CAR 1.	5) INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER				
U.S. APPLICATION NO (FRIOWIL SEE 37 CTR 1.5) INTERNATIONAL APPLICATION NO.  PCT/EP2004/053656					ZTP03P01962				
The follo	wing fees have b	CALCULATIONS	PTO USE ONLY						
21. 🔀 Basic national fee			\$300						
If International pre	1)-(4)	\$ 200.00							
23. X Search Search fee (37 CF Internation International Search All other situations	R 1.445(a)(2)) h al Searching Au ch Report prepar	\$ \$							
Т	OTAL OF 21, 2	\$ 900.00							
sequence list	for specification ing or computer 50 for each addition								
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE					
- 100 =	/50 =			x \$250	\$ 0.00				
Surcharge of \$130 claimed priority da	•	\$							
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$				
Total claims		5 - 20 =	0	x \$ 50	\$ 0.00				
Independent claim	s	1 -3=	0	x \$200	\$ 0.00				
MULTIPLE DEPE	NDENT CLAIM(	S) (if applicable)	······································	+ \$360	\$				
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00				
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Fee for recording to by an appropriate		\$ 0.00							
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d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORR									
To the address		7							
<u>Werner H. St</u> NAME					temer				
Dated: June 22, 2006					ON NUMBER				

## EXPRESS MAIL CERTIFICATION UNDER 37 C.F.R. 1.10

Docket No.: ZTP03P01962

"Express Mail" mailing label number: EV 842394985 US

Date of Deposit: June 22, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Michael Burns

## **CHARGE AUTHORIZATION**

The Patent Office is hereby authorized to charge any fees due under 37 C.F.R. 1.16 and 1.17 or deficiencies in required fees to deposit account 12-1099 of Lerner Greenberg Stemer LLP during the pendency of this application.

Werner H. Stemer (34,956)